DERWENT-ACC-NO: 2005-020967

DERWENT-WEEK: 200717

COPYRIGHT 2008 DERWENT INFORMATION LTD

TITLE: Receiver for internet streaming media alliance media stream, has processor for processing content using tool if tool is present in receiving unit, else terminates without failure

INVENTOR: JI M; LIU J ; SHEN M S ; SHEN S ; SHEN S M ; UENO T

PATENT-ASSIGNEE: MATSUSHITA DENKI SANGYO KK[MATU] , MATSUSHITA ELECTRIC IND CO LTD[MATU]

PRIORITY-DATA: 2003JP-131856 (May 9, 2003)

PATENT-FAMILY:

PUB-NO	PUB-DATE	LANGUAGE
WO 2004100441 A1	November 18, 2004	JA
JP 2004364273 A	December 24, 2004	JA
TW 200428810 A	December 16, 2004	ZH
EP 1626523 A1	February 15, 2006	EN
KR 2006018840 A	March 2, 2006	KO
CN 1833401 A	September 13, 2006	ZH
US 20070041585 A1	February 22, 2007	EN

DESIGNATED-STATES: AE AG AL AM AT AU AZ BA BB BG BR BW
BY BZ CA CH CN CO CR CU CZ DE DK DM
DZ EC EE EG ES FI GB GD GE GH GM HR
HU ID IL IN IS KE KG KP KR KZ LC LK
LR LS LT LU LV MA MD MG MK MN MW MX
MZ NA NI NO NZ OM PG PH PL PT R O RU
SC SD SE SG SK SL SY TJ TM TN TR TT
TZ UA UG US UZ VC VN YU ZA ZM ZW AT
BE BG BW CH CY CZ DE DK EA EE ES FI
FR GB GH GM GR HU IE IT KE LS LU MC
MW MZ NA NL OA PL PT RO SD SE SI SK
SL SZ TR TZ UG ZM ZW DE FR GB

APPLICATION-DATA:

PUB-NO	APPL-DESCRIPTOR	APPL-NO	APPL-DATE
WO2004100441A1	N/A	2004WO-JP006285	April 30, 2004
CN 1833401A	N/A	2004CN-80012554	April 30, 2004
EP 1626523A1	N/A	2004EP-730669	April 30, 2004
EP 1626523A1	N/A	2004WO-JP006285	April 30, 2004
KR2006018840A	N/A	2004WO-JP006285	April 30, 2004
US20070041585A1	N/A	2004WO-JP006285	April 30, 2004
JP2004364273A	N/A	2004JP-138438	May 7, 2004
TW 200428810A	N/A	2004TW-112905	May 7, 2004
KR2006018840A	N/A	2005KR-721199	November 8, 2005
US20070041585A1	Based on	2006US-555339	June 5, 2006

INT-CL-CURRENT:

TYPE	IPC DATE
CIPP	G06F21/24 20060101
CIPP	H04L9/14 19900101
CIPP	H04L9/14 20060101
CIPP	H04L9/14 20060101
CIPP	H04L9/36 20060101
CIPP	H04N7/08 20060101
CIPP	H04N7/16 20060101
CIPP	H04N7/167 20060101
CIPS	G06F12/14 20060101
CIPS	H04L9/14 20060101
CIPS	H04L9/36 20060101
CIPS	H04N7/08 20060101
CIPS	H04N7/081 20060101
CIPS	H04N7/16 20060101
CIPS	H04N7/24 20060101
CIPS	H04N7/24 19950101
CIPS	H04N7/24 20060101

ABSTRACTED-PUB-NO: WO 2004100441 A1

BASIC-ABSTRACT:

NOVELTY - A reception unit receives a internet streaming media alliance (ISMA) media stream including head, contents, and intellectual property management and protection (IPMP) tool list descriptor. An acquisition unit acquires IPMP tool descriptor from the stream. A testing unit tests whether the tool exists in receiving unit. A processor processes content using tool if tool is present, else terminates without failure.

USE - For receiving moving picture experts group (MPEG-4) IPMP extended internet streaming media alliance (ISMA) media stream.

ADVANTAGE – Enables performing signaling process flexibly. Has compatibility with the newest MPEG-41PMP extension standard.

DESCRIPTION OF DRAWING(S) – The figure shows the structure of protection signaling using IPMP descriptor. (Drawing includes non-English language text).

CHOSEN-DRAWING: Dwg.5/7

TITLE-TERMS: RECEIVE STREAM MEDIUM PROCESSOR PROCESS CONTENT TOOL PRESENT UNIT TERMINATE FAIL

DERWENT-CLASS: T01 W02 W03 W04

EPI-CODES: T01-N01D1; W02-F07M; W03-A11D; W04-P01A4;

SECONDARY-ACC-NO:

Non-CPI Secondary Accession Numbers: 2005-017829